## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1518	(382/274).CCLS.	US- PGPUB; USPAT	OR	OFF	2008/07/17 09:46
L2	342	(382/169).OCLS.	US- PGPUB; USPAT	OR	OFF	2008/07/17 09:46
L3	125	(382/163).CCLS.	US- PGPUB; USPAT	OR	OFF	2008/07/17 09:46
L4	1518	(382/274).OCLS.	US- PGPUB; USPAT	OR	OFF	2008/07/17 09:46
L5	1728	(382/162).CCLS.	US- PGPUB; USPAT	OR	OFF	2008/07/17 09:46
L6	647	(382/168).CCLS.	US- PGPUB; USPAT	OR	OFF	2008/07/17 09:46
L7	1518	(382/274).CCLS.	US- PGPUB; USPAT	OR	OFF	2008/07/17 09:46
L8	342	(382/169).CCLS.	US- PGPUB; USPAT	OR	OFF	2008/07/17 09:47
L9	647	(382/168).CCLS.	US- PGPUB; USPAT	OR	OFF	2008/07/17 09:47
L10	1874	(382/167).CCLS.	US- PGPUB; USPAT	OR	OFF	2008/07/17 09:47
L11	1518	(382/274).CCLS.	US- PGPUB; USPAT	OR	OFF	2008/07/17 09:47
L12	6519	image SAME processing SAME histogram	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/17 09:48
L13	5	input SAME image SAME processing SAME (histogram AND shadow AND highlight AND rotat \$)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/17 09:48

L14	7	(image WITH process\$3) AND (correct\$3 WITH input WITH image) AND (flashlight WITH position)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/17 09:48
L15	3561	(image WITH process\$3) AND (correct\$3 WITH input WITH image) AND (rotat\$3 WITH image)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/17 09:48
L16	27	face WITH exposure WITH correction WITH luminance	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/17 09:49
L17	15	correct\$3 WITH histogram WITH face WITH region	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/17 09:49
L18	15	histogram WITH correct \$3 WITH face WITH region	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/17 09:49
L19	8	histogram ADJ1 face ADJ1 region	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/17 09:49
L20	278	luminance WITH face WITH region	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/17 09:49
L21	145	histogram WITH face WITH region	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/17 09:49
S1	1156	(382/274).CCLS.	US- PGPUB; USPAT	OR	OFF	2007/12/18 08:20
S2	1	("20040184671").PN.	US- PGPUB; USPAT	OR	OFF	2007/01/26 13:42
S3	4352	image SAME processing SAME histogram	US- PGPUB; USPAT	OR	ON	2007/01/26 13:46
S4	1208	image SAME processing SAME (histogram AND table)	US- PGPUB; USPAT	OR	ON	2007/01/26 13:47
<b>S</b> 5	204	image SAME processing SAME (histogram AND table AND highlight)	US- PGPUB; USPAT	OR	ON	2007/01/26 15:21

<b>S</b> 6	4	input SAME image SAME processing SAME (histogram AND shadow AND highlight AND rotat \$)	US- PGPUB; USPAT	OR	ON	2007/01/26 15:37
S7	0	input SAME image SAME processing SAME (histogram AND shadow AND highlight AND statistic\$ AND target AND second AND gradat\$)	US- PGPUB; USPAT	OR	ON	2007/01/26 15:38
S8	1	input SAME image SAME processing SAME (histogram AND shadow AND highlight AND statistic\$)	US- PGPUB; USPAT	OR	ON	2007/01/26 15:38
S9	1	("20020012463").PN.	US- PGPUB; USPAT	OR	OFF	2007/01/29 11:06
S10	0	(2002/0075465).CCLS.	US- PGPUB; USPAT	OR	OFF	2007/01/29 11:07
S1 1	0	2002/0075465	US- PGPUB; USPAT	OR	ON	2007/01/29 11:07
S12	1	"20020075465"	US- PGPUB; USPAT	OR	ON	2007/01/29 11:07
S13	1	"20020075465"	US- PGPUB; USPAT	OR	ON	2007/01/29 14:28
S14	1	("5715325").PN.	US- PGPUB; USPAT	OR	OFF	2007/01/29 14:55
S15	1	("5194946").PN.	US- PGPUB; USPAT	OR	OFF	2007/01/29 15:46
S16	1	("20040234153").PN.	US- PGPUB; USPAT	OR	OFF	2007/01/29 15:46
S17	1	("20020081032").PN.	US- PGPUB; USPAT	OR	OFF	2007/01/29 16:59
S18	1	("6493468").PN.	US- PGPUB; USPAT	OR	OFF	2007/01/29 17:04

S19	1	("20020075465").PN.	US- PGPUB; USPAT	OR	OFF	2007/01/29 17:08
S20	1	("20020012463").PN.	US- PGPUB; USPAT	OR	OFF	2007/01/29 17:09
S21	1	("5715325").PN.	US- PGPUB; USPAT	OR	OFF	2007/01/29 17:09
S22	1	("20040234153").PN.	US- PGPUB; USPAT	OR	OFF	2007/01/29 17:10
S23	1	("5194946").PN.	US- PGPUB; USPAT	OR	OFF	2007/01/29 17:10
S24	273	(382/169).CCLS.	US- PGPUB; USPAT	OR	OFF	2007/12/17 16:19
<b>S</b> 25	98	(382/163).CCLS.	US- PGPUB; USPAT	OR	OFF	2007/12/17 16:19
S26	1	("20040184871").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/17 10:34
S27	1	("20040184671").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/17 10:43
S28	1	("6493468").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/17 10:46
S29	1	("20020081032").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/17 10:47
S30	0	("9317844").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/17 10:47
S31	0	("10317844").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/17 10:48
S32	0	(09/317844).OCLS.	US- PGPUB; USPAT	OR	OFF	2007/08/17 10:48
S33	1	09/317844	US- PGPUB; USPAT	OR	ON	2007/08/17 10:54

\$34	1284	(382/274).OCLS.	US- PGPUB; USPAT	OR	OFF	2007/12/17 16:19
S35	1474	(382/162).CCLS.	US- PGPUB; USPAT	OR	OFF	2007/08/17 10:54
S36	562	(382/168).CCLS.	US- PGPUB; USPAT	OR	OFF	2007/12/17 16:20
<b>S</b> 37	1	("20020081032").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/17 11:19
S38	1	09/317844	US- PGPUB; USPAT	OR	ON	2007/08/17 11:19
S39	1	("6493468").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/17 11:43
S40	1	("20040184671").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/17 13:26
S41	1	(image WITH process) AND (face WITH detection WITH histogram WITH correct)	US- PGPUB; USPAT	OR	ON	2007/08/17 13:28
S42	5	(image WITH process) AND (face WITH detection WITH histogram WITH correct \$3)	US- PGPUB; USPAT	OR	ON	2007/08/17 14:09
S43	853	(image WITH process\$3) AND (gradation WITH correct\$4) AND (exposure WITH correct \$4)	US- PGPUB; USPAT	OR	ON	2007/08/17 14:10
S44	192	(image WITH process\$3) SAME (gradation WITH correct\$4) SAME (exposure WITH correct \$4)	US- PGPUB; USPAT	OR	ON	2007/08/17 14:11
S45	6	(image WITH process\$3) SAME (highlight WITH shadow WITH gradation WITH correct\$4) SAME (exposure WITH correct \$4)	US- PGPUB; USPAT	OR	ON	2007/08/17 14:16

S46	0	(image WITH process\$3) SAME (highlight WITH shadow WITH gradation WITH correct\$4) SAME (face WITH detect\$4 WITH exposure WITH correct\$4)	US- PGPUB; USPAT	OR	ON	2007/08/17 14:12
S47	9899	(image WITH process\$3) AND (detect\$3 WITH face)	US- PGPUB; USPAT	OR	ON	2007/08/17 14:17
S48	14	(image WITH process\$3) AND (detect\$3 WITH face SAME histogram SAME exposure WITH correct \$4)	US- PGPUB; USPAT	OR	ON	2007/08/17 15:32
S49	2	(image WITH process\$3) AND (exposure WITH correction WITH face WITH histogram)	US- PGPUB; USPAT	OR	ON	2007/08/17 14:23
S50	2	(image WITH process\$3) AND (detect\$3 WITH face WITH histogram WITH exposure WITH correct \$4)	US- PGPUB; USPAT	OR	ON	2007/08/17 15:35
S51	О	(image WITH process\$3) AND (correct\$3 WITH inpunt WITH image) AND (focus WITH position)	US- PGPUB; USPAT	OR	ON	2007/08/17 15:37
S52	0	(image WITH process\$3) AND (correct\$3 WITH inpunt WITH image) AND (range WITH position)	US- PGPUB; USPAT	OR	ON	2007/08/17 15:37
S53	0	(image WITH process\$3) AND (correct\$3 WITH inpunt WITH image) AND (flashlight WITH position)	US- PGPUB; USPAT	OR	ON	2007/08/17 15:37
S54	6	(image WITH process\$3) AND (correct\$3 WITH input WITH image) AND (flashlight WITH position)	US- PGPUB; USPAT	OR	ON	2007/08/17 15:37
S55	0	(image WITH process\$3) AND (correct\$3 WITH input WITH image) AND (flashlight WITH range WITH position)	US- PGPUB; USPAT	OR	ON	2007/08/17 15:38
S56	6	(image WITH process\$3) AND (correct\$3 WITH input WITH image) AND (flashlight WITH position)	US- PGPUB; USPAT	OR	ON	2007/08/17 16:04

S57	1	("6493468").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/17 16:02
S58	1	("5881171").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/17 16:02
S59	0	(image WITH process\$3) AND (correct\$3 WITH input WITH image) AND (ratat\$3 WITH image)	US- PGPUB; USPAT	OR	ON	2007/08/17 16:05
S60	0	(image WITH process\$3) AND (ratat\$3 WITH image)	US- PGPUB; USPAT	OR	ON	2007/08/17 16:05
S61	3079	(image WITH process\$3) AND (correct\$3 WITH input WITH image) AND (rotat\$3 WITH image)	US- PGPUB; USPAT	OR	ON	2007/08/17 16:06
S62	412	(image WITH process\$3) SAME (correct\$3 WITH input WITH image) SAME (rotat\$3 WITH image)	US- PGPUB; USPAT	OR	ON	2007/08/17 16:06
S63	250	(image WITH process\$3) SAME (correct\$3 WITH input WITH image) WITH (rotat\$3 WITH image)	US- PGPUB; USPAT	OR	ON	2007/08/17 16:06
S64	236	(image WITH process\$3) WITH (correct\$3 WITH input WITH image) WITH (rotat\$3 WITH image)	US- PGPUB; USPAT	OR	ON	2007/08/17 16:07
S65	1	("20040184671").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/19 11:50
S66	9899	(image WITH process\$3) AND (detect\$3 WITH face)	US- PGPUB; USPAT	OR	ON	2007/08/19 11:52
S67	7	(image WITH process\$3) AND (detect\$3 WITH face) AND (correct\$3 WITH face WITH region WITH histogram)	US- PGPUB; USPAT	OR	ON	2007/08/19 12:08
S68	39	(image WITH process\$3) AND (detect\$3 WITH face) AND (generat\$3 WITH exposure WITH correction)	US- PGPUB; USPAT	OR	ON	2007/08/19 12:09

<b>S</b> 69	5	(image WITH process\$3) AND (detect\$3 WITH face) SAME (generat\$3 WITH exposure WITH correction)	US- PGPUB; USPAT	OR	ON	2007/08/19 12:09
S70	3	(image WITH process\$3) SAME (detect\$3 WITH face) SAME (generat\$3 WITH exposure WITH correction)	US- PGPUB; USPAT	OR	ON	2007/08/19 12:09
S71	1	("6493468").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/19 13:10
S72	141	(image WITH process\$3) AND (calculat\$3 WITH gamma WITH luminance)	US- PGPUB; USPAT	OR	ON	2007/08/19 13:11
S73	33	(image WITH process\$3) SAME (calculat\$3 WITH gamma WITH luminance)	US- PGPUB; USPAT	OR	ON	2007/08/19 13:52
S74	2	(image WITH process\$3) SAME (calculat\$3 ADJ1 gamma WITH luminance)	US- PGPUB; USPAT	OR	ON	2007/08/19 13:19
S75	1	("20040184671").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/19 13:20
S76	37	(image WITH process\$3) SAME (calculat\$3 WITH luminance) AND (sett\$3 WITH target WITH luminance)	US- PGPUB; USPAT	OR	ON	2007/08/19 13:54
S77	7	(image WITH process\$3) SAME (calculat\$3 WITH luminance) SAME (sett\$3 WITH target WITH luminance)	US- PGPUB; USPAT	OR	ON	2007/08/19 14:38
S78	1284	(382/274).CCLS.	US- PGPUB; USPAT	OR	OFF	2007/08/19 14:38
S79	300	(382/169).CCLS.	US- PGPUB; USPAT	OR	OFF	2007/08/19 14:38
S80	562	(382/168).CCLS.	US- PGPUB; USPAT	OR	OFF	2007/08/19 14:38
S81	1608	(382/167).CCLS.	US- PGPUB; USPAT	OR	OFF	2007/12/17 16:20

S82	548	(358/527).OCLS.	US- PGPUB; USPAT	OR	OFF	2007/12/17 16:20
S83	1	("6493468").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/19 14:49
S84	1	("6460127").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/19 14:49
S85	1	("20020006230").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/19 14:50
S86	1	("5953134").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/19 14:50
S87	1	("5760831").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/19 14:50
S88	14	"5684509"	US- PGPUB; USPAT	OR	ON	2007/12/17 10:15
S89	1	("5684509").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 10:24
S90	1	("7068328").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 11:16
S91	3207	(image WITH process\$3) AND (detect\$3 WITH face NEAR5 image)	US- PGPUB; USPAT	OR	ON	2007/12/17 10:54
S92	2	determin\$3 WITH Iuminance NEAR3 detected WITH face WITH region	US- PGPUB; USPAT	OR	ON	2007/12/17 10:56
S93	8	luminance NEAR3 detected WITH face WITH region	US- PGPUB; USPAT	OR	ON	2007/12/17 10:56
S94	8	S91 and S93	US- PGPUB; USPAT	OR	ON	2007/12/17 11:28
S95	8	luminance NEAR3 detected WITH face WITH region	US- PGPUB; USPAT	OR	ON	2007/12/17 11:05
S96	2429	detect\$3 WITH face WITH region	US- PGPUB; USPAT	OR	ON	2007/12/17 11:17

S97	29	determin\$3 WITH luminance WITH face WITH region	US- PGPUB; USPAT	OR	ON	2007/12/17 11:18
S98	2	determin\$3 WITH luminance WITH face WITH region NEAR5 histogram WITH face WITH region	US- PGPUB; USPAT	OR	ON	2007/12/17 11:19
S99	37	histogram NEAR3 face WITH region	US- PGPUB; USPAT	OR	ON	2007/12/17 11:19
S100	1	S96 and S97 and S99	US- PGPUB; USPAT	OR	ON	2007/12/17 11:20
S101	1	("6460127").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 11:31
S102	0	correct\$3 WITH histogram NEAR3 face WITH region NEAR5 (highlight WITH shadow WITH point)	US- PGPUB; USPAT	OR	ON	2007/12/17 11:33
S103	3	correct\$3 WITH histogram NEAR3 face WITH region	US- PGPUB; USPAT	OR	ON	2007/12/17 11:33
S104	2772	highlight WITH shadow	US- PGPUB; USPAT	OR	ON	2007/12/17 11:34
S105	2	S103 and S104	US- PGPUB; USPAT	OR	ON	2007/12/17 11:35
S106	113	histogram WITH face WITH region	US- PGPUB; USPAT	OR	ON	2007/12/17 11:35
S107	359	(highlight WITH point) SAME (shadow WITH point)	US- PGPUB; USPAT	OR	ON	2007/12/17 11:36
S108	0	S106 and S107	US- PGPUB; USPAT	OR	ON	2007/12/17 11:37
S109	1	("6493468").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 13:30
S110	1	("20040184671").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 14:40

S111	1	("6088137").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 14:43
S112	36	face WITH histogram WITH correct\$3	US- PGPUB; USPAT	OR	ON	2007/12/17 15:04
S113	142	face WITH exposure WITH correction	US- PGPUB; USPAT	OR	ON	2007/12/17 14:45
S114	19	face WITH exposure WITH correction WITH Iuminance	US- PGPUB; USPAT	OR	ON	2007/12/17 14:50
S115	1	("6088137").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 14:50
S116	2	face ADJ1 histogram WITH correct\$3	US- PGPUB; USPAT	OR	ON	2007/12/17 14:55
S117	1	("6689155").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 14:55
S118	1	("6389155").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 14:55
S119	1	("6389155").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 15:12
S120	12	correct\$3 WITH histogram WITH face WITH region	US- PGPUB; USPAT	OR	ON	2007/12/17 15:16
S121	1	("6389155").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 15:17
S122	0	("2007201979").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 15:18
S123	1	("6088137").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 15:20
S124	1	("6389155").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 15:42
S125	0	("2002005032").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 15:42

S126	0	("2002005032").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 15:43
S127	1	("20020054032").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 15:43
S128	111	(382/163).CCLS.	US- PGPUB; USPAT	OR	OFF	2007/12/17 16:19
S129	312	(382/169).CCLS.	US- PGPUB; USPAT	OR	OFF	2007/12/17 16:19
S130	1347	(382/274).CCLS.	US- PGPUB; USPAT	OR	OFF	2007/12/17 16:19
S131	587	(382/168).CCLS.	US- PGPUB; USPAT	OR	OFF	2007/12/17 16:20
S132	1682	(382/167).CCLS.	US- PGPUB; USPAT	OR	OFF	2007/12/17 16:33
S133	560	(358/527).CCLS.	US- PGPUB; USPAT	OR	OFF	2007/12/17 16:20
S134	1	("5684509").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 16:34
S135	1	("7068328").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 16:40
S136	1	("20020081032").PN.	US- PGPUB; USPAT	OR	OFF	2007/12/17 16:41
S137	0	(09/317844).OCLS.	US- PGPUB; USPAT	OR	OFF	2007/12/17 16:45
S138	1	luminance WITH histogram WITH correct \$3 WITH face WITH region	US- PGPUB; USPAT	OR	ON	2007/12/17 16:47
S139	12	histogram WITH correct \$3 WITH face WITH region	US- PGPUB; USPAT	OR	ON	2007/12/17 16:49
S140	113	histogram WITH face WITH region	US- PGPUB; USPAT	OR	ON	2007/12/17 16:49

S141	6	histogram ADJ1 face ADJ1 region	US- PGPUB; USPAT	OR	ON	2007/12/17 16:49
S142	190	luminance WITH face WITH region	US- PGPUB; USPAT	OR	ON	2007/12/18 08:21
S143	113	histogram WITH face WITH region	US- PGPUB; USPAT	OR	ON	2007/12/18 08:21
S144	29	S142 and S143	US- PGPUB; USPAT	OR	ON	2007/12/18 08:21
S145	1	("20010052928").PN.	US- PGPUB; USPAT	OR	OFF	2008/07/16 14:56

## 7/17/2008 9:50:36 AM

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